

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	ATTORNEY DOCKET NO.: AUS920030579US1	SERIAL NO.: To be assigned
	APPLICANT: Boerstler et al.	EXAMINER: To be assigned
	FILING DATE: Herewith	GROUP: To be assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	U.S. Patent Document		Kind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document <sup>3</sup>	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Figures Appear
		Number					
	AA	4,131,862		B1	Black et al.		
	AB	5,113,152		B1	Norimatsu		
	AC	5,272,452		B1	Adachi et al.		
	AD	6,060,953		B1	Tsai		
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## FOREIGN PATENT DOCUMENTS

	Cite No. <sup>1</sup>	Foreign Patent Document		Kind Code <sup>5</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>					
	BA	EP	0 782 271	A1	Thomson Consumer Electronics			
	BB							
	BC							
	BD							

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

	CA		FAHIM, A.M. and ELMASRY, M.I.; "A Fast Lock Digital Phase-Locked-Loop Architecture for Wireless Applications"; <i>IEEE Transactions on Circuits and Systems-II: Analog and Digital Signal Processing</i> ; February 2003; Vol. 50, No. 2; pp. 63-72.					
	CB		LEE, Joonsuk and KIM, Beomsup; "A Low Noise Fast Lock Phase Locked Loop With Adaptive Bandwidth Control"; <i>IEEE Journal of Solid-State Circuits</i> ; August 2000; Vol. 35, No. 8; pp. 1137-1145.					
	CC		ROH, Gyoung-Tae, LEE, Yong Hoon and KIM, Beomsup; "Optimum Phase Acquisition Technique for Charge Pump PLL," <i>IEEE Transactions on Circuits and System-II: Analog and Digital Signal Processing</i> ; September 1997; Vol. 44, No. 9; pp. 729-740.					

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

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